

AMENDED IN ASSEMBLY AUGUST 22, 2000

AMENDED IN ASSEMBLY JUNE 15, 2000

AMENDED IN SENATE JANUARY 24, 2000

AMENDED IN SENATE JANUARY 11, 2000

AMENDED IN SENATE MARCH 25, 1999

---

**SENATE BILL****No. 553**

---

**Introduced by Senator Kelley**

February 19, 1999

---

An act to amend Section 10631 of the Water Code, relating to water, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 553, as amended, Kelley. Urban water management plans.

(1) Existing law requires an urban water supplier, as defined, to prepare, adopt, and update an urban water management plan in accordance with specified requirements. Existing law requires the plan to include specified components, including a description of each water demand management measure that is being implemented, or scheduled for implementation.

This bill would revise the water demand management measures required to be described.

(2) The bill would declare that it is to take effect immediately as an urgency statute.

Vote:  $\frac{2}{3}$ . Appropriation: no. Fiscal committee: yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 SECTION 1. Section 10631 of the Water Code is  
2 amended to read:  
3 10631. A plan shall be adopted in accordance with this  
4 chapter and shall do all of the following:  
5 (a) Describe the service area of the supplier, including  
6 current and projected population, climate, and other  
7 demographic factors affecting the supplier's water  
8 management planning. The projected population  
9 estimates shall be based upon data from the state,  
10 regional, or local service agency population projections  
11 within the service area of the urban water supplier and  
12 shall be in five-year increments to 20 years or as far as data  
13 is available.  
14 (b) Identify and quantify, to the extent practicable,  
15 the existing and planned sources of water available to the  
16 supplier over the same five-year increments as described  
17 in subdivision (a).  
18 (c) Describe the reliability of the water supply and  
19 vulnerability to seasonal or climatic shortage, to the  
20 extent practicable, and provide data for each of the  
21 following:  
22 (1) An average water year.  
23 (2) A single dry water year.  
24 (3) Multiple dry water years.  
25 For any water source that may not be available at a  
26 consistent level of use, given specific legal,  
27 environmental, water quality, or climatic factors,  
28 describe plans to replace that source with alternative  
29 sources or water demand management measures, to the  
30 extent practicable.  
31 (d) Describe the opportunities for exchanges or  
32 transfers of water on a short-term or long-term basis.  
33 (e) (1) Quantify, to the extent records are available,  
34 past and current water use, over the same five-year  
35 increments described in subdivision (a), and projected

1 water use, identifying the uses among water use sectors  
2 including, but not necessarily limited to, all of the  
3 following uses:

- 4 (A) Single-family residential.
- 5 (B) Multifamily.
- 6 (C) Commercial.
- 7 (D) Industrial.
- 8 (E) Institutional and governmental.
- 9 (F) Landscape.

10 (G) Sales to other agencies.  
11 (H) Saline water intrusion barriers, groundwater  
12 recharge, or conjunctive use, or any combination thereof.

- 13 (I) Agricultural.

14 (2) The water use projections shall be in the same  
15 five-year increments as described in subdivision (a).

16 (f) Provide a description of the supplier's water  
17 demand management measures. This description shall  
18 include all of the following:

19 (1) A description of each water demand management  
20 measure that is currently being implemented, or  
21 scheduled for implementation, including the steps  
22 necessary to implement any proposed measures,  
23 including, but not limited to, all of the following:

24 (A) Water survey programs for single-family  
25 residential and multifamily residential customers.

26 (B) Residential plumbing retrofit.

27 (C) System water audits, leak detection, and repair.

28 (D) Metering with commodity rates for all new  
29 connections and retrofit of existing connections.

30 (E) Large landscape conservation programs and  
31 incentives.

32 (F) High-efficiency washing machine rebate  
33 programs.

34 (G) Public information programs.

35 (H) School education programs.

36 (I) Conservation programs for commercial, industrial,  
37 and institutional accounts.

38 (J) *Wholesale agency programs.*

39 (K) Conservation pricing.

40 ~~(K)~~

1 (L) Water conservation coordinator.

2 ~~(L)~~

3 (M) Water waste prohibition.

4 ~~(M)~~

5 (N) Residential ultra-low-flush toilet replacement  
6 programs.

7 (2) A schedule of implementation for all water  
8 demand management measures proposed or described in  
9 the plan.

10 (3) A description of the methods, if any, that the  
11 supplier will use to evaluate the effectiveness of water  
12 demand management measures implemented or  
13 described under the plan.

14 (4) An estimate, if available, of existing conservation  
15 savings on water use within the supplier's service area,  
16 and the effect of such savings on the supplier's ability to  
17 further reduce demand.

18 (g) An evaluation of each water demand management  
19 measure listed in paragraph (1) of subdivision (f) that is  
20 not currently being implemented or scheduled for  
21 implementation. In the course of the evaluation, first  
22 consideration shall be given to water demand  
23 management measures, or combination of measures, that  
24 offer lower incremental costs than expanded or  
25 additional water supplies. This evaluation shall do all of  
26 the following:

27 (1) Take into account economic and noneconomic  
28 factors, including environmental, social, health, customer  
29 impact, and technological factors.

30 (2) Include a cost-benefit analysis, identifying total  
31 benefits and total costs.

32 (3) Include a description of funding available to  
33 implement any planned water supply project that would  
34 provide water at a higher unit cost.

35 (4) Include a description of the water supplier's legal  
36 authority to implement the measure and efforts to work  
37 with other relevant agencies to ensure the  
38 implementation of the measure and to share the cost of  
39 implementation.

1 (h) Urban water suppliers that are members of the  
2 California Urban Water Conservation Council and  
3 submit annual reports to that council in accordance with  
4 the “Memorandum of Understanding Regarding Urban  
5 Water Conservation in California,” dated September  
6 1991, may submit the annual reports identifying water  
7 demand management measures currently being  
8 implemented, or scheduled for implementation, to satisfy  
9 the requirements of subdivisions (f) and (g).

10 SEC. 2. This act is an urgency statute necessary for the  
11 immediate preservation of the public peace, health, or  
12 safety within the meaning of Article IV of the  
13 Constitution and shall go into immediate effect. The facts  
14 constituting the necessity are:

15 In order to identify water demand management  
16 measures that are being implemented by urban water  
17 suppliers as soon as possible, it is necessary that this act  
18 take effect immediately.

